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PATENT
Atty. Docket No. CRP-126
(2054/76)

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

(Original, Design, National Stage of PCT, Supplemental, Divisional, Continuation or CIP)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Methods and Compositions for Identifying Morphogen Analogs

the specification of which (check one):

- ☐ is attached hereto.
- ☒ was filed on December 12, 1996 as Application Serial No. 08/764,522 or
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to herein.

I acknowledge the continuing duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56.

PRIORITY CLAIM

- ☐ A. I hereby claim benefit under 35 U.S.C. 119(e) of United States Provisional Application No. _____, filed on _____.
- ☐ B. I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and I have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

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- ☒ no such applications have been filed.
- ☐ such applications have been filed as follows:

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**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN
12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO
THIS U.S. APPLICATION**

Country	Application Number	Date of Filing (mo., day, year)	Priority Claimed Under 35 USC 119
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>

- ☒ C. I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

**PRIOR U.S. NON-PROVISIONAL APPLICATIONS OR PCT INTERNATIONAL
APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC §120:**

U.S. APPLICATIONS	U.S. FILING DATE	STATUS
08/507,598	July 26, 1995	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, aband.)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, aband.)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, aband.)

No. EM151230368POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Steven M. Bauer	Reg. No. 31,481
Paula A. Campbell	Reg. No. 32,503
Joseph A. Capraro, Jr.	Reg. No. 36,471
John J. Cotter	Reg. No. 38,116
Gillian M. Fenton	Reg. No. 36,508
Duncan A. Greenhalgh	Reg. No. 38,678
Edward Kelly	Reg. No. 38,936
Robin D. Kelley	Reg. No. 34,637
Douglas J. Kline	Reg. No. 35,574
John D. Lanza	Reg. No. 40,060
Robin R. Longo	Reg. No. 40,071
Thomas C. Meyers	Reg. No. 36,989
Edmund R. Pitcher	Reg. No. 27,829
Kurt Rauschenbach	Reg. No. 40,137
Gretchen A. Rice	Reg. No. 37,429
Christopher W. Stamos	Reg. No. 35,370
Robert J. Tosti	Reg. No. 35,393
Thomas A. Turano	Reg. No. 35,722
Michael J. Twomey	Reg. No. 38,349
Christine C. Vito	Reg. No. 39,061

Direct correspondence to:

Patent Administrator
Creative BioMolecules, Inc.
45 South Street
Hopkinton, MA 01748

Direct telephone calls to:

Christine C. Vito, Ph.D. (617) 248-7368

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

No. EM/15/2303684S

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Kinder T. Sarpall
Inventor's signature

1/28/97
Date

Date _____

Post Office Address

419DMS2054.76.306933-1

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			<input type="checkbox"/> YES NO <input type="checkbox"/>

- ☒ C. I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, aband.)
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Edward Kelly	Reg. No. 38,936
Robin D. Kelley	Reg. No. 34,637
Douglas J. Kline	Reg. No. 35,574
John D. Lanza	Reg. No. 40,060
Robin R. Longo	Reg. No. 40,071
Thomas C. Meyers	Reg. No. 36,989
Edmund R. Pitcher	Reg. No. 27,829
Kurt Rauschenbach	Reg. No. 40,137
Gretchen A. Rice	Reg. No. 37,429
Christopher W. Stamos	Reg. No. 35,370
Robert J. Tosti	Reg. No. 35,393
Thomas A. Turano	Reg. No. 35,722
Michael J. Twomey	Reg. No. 38,349
Christine C. Vito	Reg. No. 39,061

Direct correspondence to:

Patent Administrator
Creative BioMolecules, Inc.
45 South Street
Hopkinton, MA 01748

Direct telephone calls to:

Christine C. Vito, Ph.D. (617) 248-7368

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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SIGNATURE(S)

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No. EM151230368/US

Shun-ichi Harada

Full name of sole or first inventor

Japan

Citizenship

Inventor's signature

Date

401 South Main Street, Apt. A, North Wales, PA 19454

Residence

Same

Post Office Address

Gideon A. Rodan

Full name of inventor

U.S.A.

Citizenship

Inventor's signature

Date

827 Deerfield Lane, Bryn Mawr, PA 19010

Residence

Same

Post Office Address

419DMS2054.76.310197-1

000133201000

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Date of Deposit:

PATENT APPLICATION
Attorney Docket No. 00960-540 (CRP-126)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Harada *et al.*
ASSIGNEE : Creative BioMolecules, Inc.
SERIAL NUMBER : 08/764,522 EXAMINER : J. F. Railey II, Ph.D.
FILING DATE : December 12, 1996 ART UNIT : 1636
FOR : METHODS AND COMPOSITIONS FOR IDENTIFYING MORPHOGEN ANALOGS

Assistant Commissioner for Patents
Washington, D.C. 20231

REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

CREATIVE BIOMOLECULES, INC., a company and owner of the above-identified United States patent application 08/764,522, filed December 12, 1996, assignment recorded on February 6, 1997, at Reel 8333/Frame 0682, and on March 19, 1997 at Reel 8416/Frame 0232, hereby revokes any and all former powers of attorney and appoints:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
David B. Bernstein	32,112	John T. Prince	43,091
David F. Crosby	36,400	Brian Rosenbloom	41,276
Brett N. Dorny	35,860	Thomas M. Sullivan	39,392
Ivor R. Elrifi	39,529	Howard Susser	33,556
John A. Harre	37,345	Martin M. Zoltick	35,745
William Marino	44,219	Kristin E. Konzak	P-44,848
Leslie Meyer-Leon	37,381	Carol H. Peters	P-45,010
A. Jason Mirabito	28,161	Garfield B. Simms	P-45,109
Michel Morency	Limited Recognition	Shelby J. Walker	P-45,192

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicants' attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

APPLICATION No.
APPLICANTS:

08/784,622
Harada et al.

SEND CORRESPONDENCE TO:

Ivor R. Elrifi
Mintz Levin
One Financial Center
Boston, MA 02111

DIRECT TELEPHONE CALLS TO:

Ivor R. Elrifi, or
Michel Morency
(617) 542-6000


CREATIVE BIOMOLECULES, INC. certifies under 37 C.F.R. § 3.73(b) that it is the Assignee of the entire right, title and interest in the patent identified above by virtue of assignments of the patent identified above, copies of which are attached.

I, the undersigned, am empowered to act on behalf of the Assignee. Acting on behalf of the Assignee, I have reviewed all the documents in the chain of title of the patent identified above and, to the best of my knowledge and belief, title is in the Assignee identified above.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the patent.

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 50-0311.

Respectfully submitted,


Cheryl Lawton
Vice President, General Counsel
CREATIVE BIOMOLECULES, INC.

Date: August 11, 1999

TRADOCS: 1231545.1 (q#91011.doc)
08/10/99

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Atty. Docket No. CRP-126
(2054/76)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant or Patentee Shun-ichi Harada, Kuber T. Sampath and Gideon A. Rodan

Serial or Patent No.: 08/764,522

Filed or Issued: December 12, 1996

For: **Methods and Compositions for Identifying Morphogen Analogs**

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below;
- ☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: Creative BioMolecules, Inc.
ADDRESS OF CONCERN: 1500

ADDRESS OF CONCERN: 45 South Street, Hopkinton, MA 01748

I hereby declare that the above identified small business qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled.

Methods and Compositions for Identifying Morphogen Analogs

by inventor(s) Shun-ichi Harada, Kuber T. Sampath and Gideon A. Rodan
described in

- ☐ the specification filed herewith.
- ☒ application serial no. 08/764,522 filed December 12, 1996.

Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(d) and 1.27 (c)) - Small
Business Concern
Page 2

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If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

NAME -----
ADDRESS -----

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME -----
ADDRESS -----

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION


I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Charles M. Cohen

TITLE OF PERSON OTHER THAN OWNER Chief Scientific Officer

ADDRESS OF PERSON SIGNING 45 South Street, Hopkinton, MA 01748

SIGNATURE  Date 1/10/97

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